Manhole Inspection Summary M			Ma	lanhole # S41Y1_004MH	
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Inspection	☐ Is Incomplete	Rating: 2) Good			
Record Plat: 41	I <b>Y1</b> Node: <b>004</b>	Status: <b>Found</b>		Insp Date: 12/4/07 1:51 PM	
Incomplete Comments				Crew: crewb	
				Inspector: CrewB	
				Firm: <b>KEC</b>	
Location	Address: 3500 9th St		(	Cross Street: <b>Freeman</b>	
Manhole	Type: Inline Lo	ocation: <b>Grass</b>	C	Ground Conditions: <b>Dry</b>	
	☐ Prev. Rehab W	eather: <b>Dry</b>	S	ubject To Ponding: <b>None</b>	
Comments					
-					
Cover	Shape: Circular	Diameter: 24	. ,		
Danastia	Type: Sanitary	Condition: <b>Sour</b>		Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks					
Chimney / Frame Adjustment					
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☑ Wall					
Corbel	Material: <b>Brick</b>	☐ Parge	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel	Material: Brick Parged				
Shape: Circular Diameter: 42 (in.) Length: (in.)					
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Roo	ts 🗌 Wall	
Bench	✓ Exists Material: Br	ick	☐ Parged	l	
Condition:	✓ Sound ☐ Cracked	I ☐ Root Intrusion	Deterio	rated Leaks Debris	
Channel	Material: <b>Brick</b>				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:					
Condition:	✓ Sound ☐ Cracked	I ☐ Root Intrusion	Deterio	rated Leaks Debris	
Steps	Count: 6 Missing: 0	☐ Corroded			
Surcharge	Evidence Of Surcha	arge Depth: (	ft.) 🗌 Activ	e Surcharge Present	

# **Manhole Inspection Summary**

# **Manhole # S41Y1\_004MH**

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#### Location View



3500 9th st

## steps



Top View



#### **Manhole Inspection Summary**

#### Manhole # S41Y1\_004MH

12 O'Clock Outflow

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.52 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Service Sewer Pipe In @ 3 O'Clock



Pipe Height: 9.6 (in.) Rod and Bar (Angled)

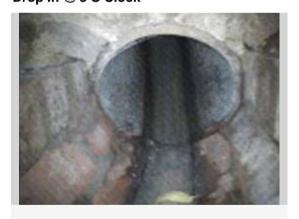
Pipe Material: Clay

Invert Depth: 9.16 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

# 3 O'Clock Inflow Drop In @ 3 O'Clock



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **10.10** (ft.)

Inv Depth: 11.10 (ft.)

Drop Condition: Open

Connects To: Manhole

☐ Possible Illicit Connection

## **Manhole Inspection Summary**

## Manhole # S41Y1\_004MH

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8 in. Circular Service Sewer Pipe In @ 6 O'Clock

